

MALE STERILITY IN GRASSES OF THE GENUS *LOLIUM*

Abstract of the Disclosure

A method of producing male sterile plants of the genus *Lolium* is provided. The method involves the mutagenesis of wild-type plants, followed by the identification of completely male sterile plants, preferably by methods such as pollen vitality measurements or by molecular biology techniques. The invention also includes the male sterile plants produced by this method. The male sterile plants so produced are completely sterile and are useful for the production of hybrid seeds and plants. Also disclosed are the hybrid seeds and plants produced using the male sterile plants of the invention.

PATENT

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